

ABSTRACT OF DISCLOSURE

A filter cleaning device for a cyclone vacuum cleaner which comprises a cyclone body having a suction port and a discharge port, a dust collecting receptacle connected to the cyclone body for collecting dusts separated from air drawn in through the suction port, and a filter
5 connected to the discharge port and disposed inside the dust collecting receptacle. The filter cleaning device includes a manipulation unit disposed under the filter to approach to, and retreat from the filter. A connection member is interposed between the manipulation unit and the dust-removing ring for moving the dust-removing ring in association with the approaching and retreating movements of the manipulation unit. An elastic spring is interposed between the
10 filter and the manipulation unit for urging the manipulation unit to retreat from the filter.

a skirt portion disposed under the filter connected to the bar guide portion of the manipulation unit.

4. The filter cleaning device of claim 2, wherein the manipulation unit comprises:

5 an engage recess engaged with an end of the operating bar, and a bar guide portion downwardly extended from the engage recess in a radial direction; and

a skirt portion disposed under the filter connected to the bar guide portion of the manipulation unit.

10 5. The filter cleaning device of claim 3, wherein the connection member comprises:

a connection hole portion placed in the engage recess of the manipulation recess secured to the manipulation recess by a screw; and

a plurality of connection portions protruding from the connection hole in a radial direction and bent upwardly to penetrate through the bar guide portion and the skirt portion of
15 the filter, each connection portion having a connection end connected to the dust-removing ring.

6. The filter cleaning device of claim 1, wherein the manipulation unit and the filter are respectively provided with spring fixing portions for securely positioning the elastic spring.